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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/743,504	12/22/2003	Maria D. McKillip	79932	7772	
22242	7590 08/16/2004		EXAMINER		
	EN TABIN AND FLA	HOGE, GARY CHAPMAN			
120 SOUTH SUITE 1600	LA SALLE STREET		ART UNIT	PAPER NUMBER	
CHICAGO,	IL 60603-3406		3611		
			DATE MAILED: 08/16/200	4	

Please find below and/or attached an Office communication concerning this application or proceeding.

		Annlie	cation No.	Applicant(s)			
Office Action Summary			3,504	MCKILLIP, MARI	IA D		
		Exam		Art Unit	Ţ		
	•		C Hoge	3611			
The MA	ILING DATE of this commun				ddress		
Period for Reply				·			
THE MAILING  - Extensions of time after SIX (6) MON  - If the period for re  - If NO period for re  - Failure to reply wi Any reply received	ED STATUTORY PERIOD F DATE OF THIS COMMUN a may be available under the provisions ITHS from the mailing date of this common ply specified above is less than thirty (3 ply is specified above, the maximum st thin the set or extended period for reply d by the Office later than three months at an adjustment. See 37 CFR 1.704(b).	ICATION. of 37 CFR 1.136(a). In r nunication. 0) days, a reply within the atutory period will apply a will, by statute, cause the	no event, however, may a e statutory minimum of thi and will expire SIX (6) MOI e application to become A	reply be timely filed  rty (30) days will be considered tim  NTHS from the mailing date of this  BANDONED (35 U.S.C. § 133).			
Status							
1) Respons	sive to communication(s) file	ed on 22 Decembe	er 2003.				
2a) This acti		2b)⊠ This action					
•	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Cla	aims						
4a) Of th 5)	e above claim(s) is/a e above claim(s) is/a j is/are allowed. j <u>9-22</u> is/are rejected. j is/are objected to. j are subject to restrict	re withdrawn from					
Application Pape	rs						
9)∏ The spec	cification is objected to by th	e Examiner.					
10)☐ The draw	ving(s) filed on is/are:	a) accepted o	r b) objected to	by the Examiner.			
Applicant	may not request that any obje	ction to the drawing	(s) be held in abeya	nce. See 37 CFR 1.85(a).			
	nent drawing sheet(s) including or declaration is objected to		•	• • •			
Priority under 35	U.S.C. § 119						
a)	edgment is made of a claim ) Some * c) None of: ertified copies of the priority ertified copies of the priority opies of the certified copies oplication from the Internatio ttached detailed Office actio	documents have documents have of the priority doc nal Bureau (PCT	been received. been received in A uments have beer Rule 17.2(a)).	Application No n received in this Nationa	ıl Stage		
Attachment(s)							
1) Notice of Refere				Summary (PTO-413)			
	person's Patent Drawing Review (F dosure Statement(s) (PTO-1449 or il Date <u>3/29/04</u> .			(s)/Mail Date Informal Patent Application (PT 	ΓO-152)		

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#### **DETAILED ACTION**

## Claim Rejections - 35 USC § 112

- 1. The following is a quotation of the second paragraph of 35 U.S.C. 112:
  - The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 2. Claims 13 and 14 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

There is no antecedent basis for "the step of feeding the sign."

### Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 4. Claims 9, 10, 12, 13, 15 and 17 are rejected under 35 U.S.C. 102(b) as being anticipated by Leander.

Leander discloses a method of making a sign, including the steps of providing a sign with two printable sides (compare Figs. 1 and 2), providing a first substrate layer 10 having a printable side (Fig. 2) and an opposite side; attaching an adhesive layer 11 to the opposite side of the first substrate layer; providing a second substrate layer 13 with an opposite printable side (Fig. 1) and an adhesive releasable side; providing the second substrate layer 13 with a removable portion (see Fig. 1) for exposing the adhesive layer; and attaching the adhesive

releasable side of the second substrate layer to the adhesive layer; and printing indicia 12, 14 on at least one of the printable sides of the first and second substrate layers.

Regarding claim 12, Leander discloses applying multiple different indicia.

Regarding claim 13, Leander discloses applying printing to each of the printable sides.

Regarding claim 17, see Fig. 1.

### Claim Rejections - 35 USC § 103

- 5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 6. Claims 11, 14 and 18-21 are rejected under 35 U.S.C. 103(a) as being unpatentable over Leander in view of Ipsen.

Leander discloses the invention substantially as claimed, as set forth above. However,

Leander does not disclose how the printing is applied to the sign. Ipsen teaches that it was known
in the art to apply printing to a sign by feeding the sign into a printing device. It would have been
obvious to one having ordinary skill in the art at the time the invention was made to apply the
printing to the sign disclosed by Leander by feeding the sign into a printing device, as taught by
Ipsen, in order to economically apply the indicia to the sign.

Regarding claims 14 and 21, computer printers conventionally print on only one side at a time. Therefore, it is inherent that the sign disclosed by Leander must be fed through the printer twice in order to print on both sides.

Regarding claim 19, see Fig. 1 of Leander.

Regarding claim 20, see column 3, lines 12-18, of Leander.

7. Claim 16 is rejected under 35 U.S.C. 103(a) as being unpatentable over Leander in view of Petrou.

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Leander discloses the invention substantially as claimed, as set forth above. However,

Leander does not disclose treating the second substrate with silicone. Petrou teaches that it was

known in the art to use silicone to facilitate the release of a label from an adhesive. It would have

been obvious to one having ordinary skill in the art at the time the invention was made to treat

the label disclosed by Leander with silicone, as taught by Petrou, in order to facilitate release of

the label from the adhesive.

#### Conclusion

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gary C Hoge whose telephone number is (703) 308-3422. The examiner can normally be reached on 5-4-9.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lesley Morris can be reached on (703) 308-0629. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR

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system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Gary C Hoge Primary Examiner Page 5

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